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(new) The plurality of abrasive particles according to claim 44 wherein said specified nominal grade is selected from the group consisting of ANSI 16, ANSI 24, ANSI 36, ANSI 40, ANSI 50, ANSI 60, ANSI 80, ANSI 100, ANSI 120, ANSI 150, ANSI 180, ANSI 220, ANSI 240, ANSI 280, ANSI 320, ANSI 360, ANSI 400, and ANSI 600.

(new) The plurality of abrasive particles according to claim 4 wherein said specified nominal grade is selected from the group consisting of P16, P24, P36, P40, P50, P60, P80, P100, P120, P150, P180, P220, P320, P400, P500, P600, P800, P1000, and P1200.

(new) The plurality of abrasive particles according to claim 44 wherein said specified nominal grade is selected from the group consisting of ЛS16, ЛS24, ЛS36, ЛS46, ЛS54, ЛS60, ЛS80, ЛS100, ЛS150, ЛS180, ЛS220, ЛS240, ЛS280, ЛS320, ЛS360, ЛS400, ЛS600, ЛS800, ЛS1000, ЛS1500, ЛS2500, ЛS4000, ЛS6000, ЛS8000, and ЛS10,000.

## Remarks

Claims 75-80 have been added. Claims 1-80 are pending.

Support for claims 75-80 can be found in the application, for example, on page 21, lines 1-17.

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Respectfully submitted,

By

Gregory D. Aller

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